

RESPONSE UNDER 37 CFR  
1.116 EXPEDITED PROCEDURE  
- EXAMINING GROUP 2685 -

**FAX COVER SHEET**

RECEIVED  
CENTRAL FAX CENTER  
AUG 06 2004

**OFFICIAL**

RE: OFFICIAL PAPER - *AFTER FINAL*

TO: Examiner Thuan T. Nguyen  
U.S. Patent and Trademark Office

GAU: 2685

PHONE: 703-308-5860  
FAX: 703-872-9306

FROM: Gregory J. Murgia  
Reg. No. 41,209  
Lucent Technologies Inc.

PHONE: (732) 949-3578  
FAX: (732) 949-0102

DATE: August 6, 2004  
Pages (Incl. Cover): 12

Case No.: A. Das 14-18

Ser. No.: 10/002,746

File Date: November 2, 2001

Title: Variable Rate Channel Quality Feedback In A Wireless  
Communication System

**Certification of Facsimile Transmission**

I hereby certify that this correspondence (and any paper referred to  
as being transmitted therewith) is being facsimile transmitted to the  
United States Patent and Trademark Office on the date indicated  
below:

August 6, 2004  
DATE

*Gregory J. Murgia*  
GREGORY J. MURGIA

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

## PATENT APPLICATION

Amab Das  
Farooq Ullah Khan

CASE 14-18

Serial No. 10/002746

Group Art Unit 2685

Filed November 2, 2001

Examiner T. Nguyen

Title Variable Rate Channel Quality Feedback In A Wireless Communication System

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

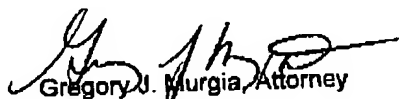
SIR:

Enclosed is an amendment in the above-identified application.

## NO ADDITIONAL FEE REQUIRED

In the event of non-payment or improper payment of a required fee, the Commissioner is  
authorized to charge or to credit Deposit Account No. 12-2325 as required to correct the error.

Respectfully,

  
Gregory J. Murgia, Attorney  
Reg. No. 41209  
732-949-3578.

Date: 8/6/04

Docket Administrator (Room 3J-219)  
Lucent Technologies Inc.  
101 Crawfords Corner Road  
Holmdel, NJ 07733-3030

## Certification of Facsimile Transmission

I hereby certify that this correspondence (and any paper referred to as being transmitted therewith) is  
being facsimile transmitted to: The Commissioner for Patents, P.O. Box 1450, Alexandria, VA  
22313 on the date indicated below.

August 6, 2004

Gregory J. Murgia

PT 16 (10/01)

Page 1 of 1

08/06/04

16:31

HOLMDEL IP LAW → USPTO

RECEIVED  
CENTRAL FAX CENTER

NO. 011

D04

AUG 06 2004

Serial No. 10/002,746

**OFFICIAL**

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

RESPONSE UNDER 37 CFR  
1.116 EXPEDITED PROCEDURE  
- EXAMINING GROUP 2685 -

**Patent Application**

Inventors      Arnab Das  
                    Farooq Ullah Khan

Case            14-18

Serial No.      10/002,746

Filing Date    November 2, 2001

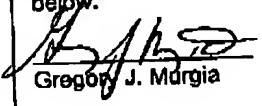
Examiner       Thuan T. Nguyen

Group           2685

Title            Variable Rate Channel Quality Feedback in a Wireless Communication System

**CERTIFICATION OF FACSIMILE  
TRANSMISSION**

I hereby certify that this paper is being  
facsimile transmitted to the Patent and  
Trademark Office on the date shown  
below.

  
Gregory J. Morgia

8/6/04  
Date

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Response After Final Under 37 CFR 1.116**

Sir:

In response to the Final Office Action dated May 5, 2004, Applicants respectfully request entry and consideration of this response, in which:

**Listing of Claims** begin on page 2 of this paper, and  
**Remarks** begin on page 4 of this paper.